

1646 IFW

PTO/SB/21 (04-07)

Approved for use through 09/30/2007. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/024,607-Conf. #6830
	Filing Date	November 8, 2001
	First Named Inventor	Richard T. Lee
	Art Unit	1646
	Examiner Name	B. D. Hissong
Total Number of Pages in This Submission	Attorney Docket Number	B0801.70231US00

ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form  <input type="checkbox"/> Fee Attached  <input type="checkbox"/> Amendment/Reply  <input type="checkbox"/> After Final  <input type="checkbox"/> Affidavits/declaration(s)  <input type="checkbox"/> Extension of Time Request  <input type="checkbox"/> Express Abandonment Request  <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s)  <input type="checkbox"/> Reply to Missing Parts/Incomplete Application  <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s)  <input type="checkbox"/> Licensing-related Papers  <input type="checkbox"/> Petition  <input type="checkbox"/> Petition to Convert to a Provisional Application  <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address  <input type="checkbox"/> Terminal Disclaimer  <input type="checkbox"/> Request for Refund  <input type="checkbox"/> CD, Number of CD(s) _____  <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC  <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences  <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)  <input type="checkbox"/> Proprietary Information  <input type="checkbox"/> Status Letter  <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):  <b>Terminal Disclaimer over U.S.S.N. 10/435482; Authorization to charge \$65.00 to Deposit Account; Return Receipt Postcard</b>
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	WOLF, GREENFIELD & SACKS, P.C.		
Signature			
Printed name	Janice A. Vatland, Ph.D.		
Date	May 29, 2007	Reg. No.	52,318

xndd

Certificate of Mailing Under 37 CFR 1.8(a)	
I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as First Class Mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.	
Dated: May 29, 2007	Signature:  (Nicole Millette Hawes)



<b>Effective on 12/08/2004.</b> Pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). <b>FEE TRANSMITTAL</b> <b>For FY 2007</b>		<b>Complete if Known</b>	
		Application Number	10/024,607-Conf. #6830
		Filing Date	November 8, 2001
		First Named Inventor	Richard T. Lee
		Examiner Name	B. D. Hissong
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27	Art Unit	1646	
<b>TOTAL AMOUNT OF PAYMENT</b>	<b>(\$)</b> 65.00	Attorney Docket No.	B0801.70231US00

**METHOD OF PAYMENT** (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): \_\_\_\_\_

☒ **Deposit Account** Deposit Account Number: 23/2825 Deposit Account Name: Wolf, Greenfield & Sacks, P.C.

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee

☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

**FEE CALCULATION**

**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

**2. EXCESS CLAIM FEES**

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180

**Total Claims**      **Extra Claims**      **Fee (\$)**      **Fee Paid (\$)**      **Multiple Dependent Claims**

HP = highest number of total claims paid for, if greater than 20.

**Indep. Claims**      **Extra Claims**      **Fee (\$)**      **Fee Paid (\$)**

HP = highest number of independent claims paid for, if greater than 3.

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
- 100 =	/50 =	(round up to a whole number) x	=	

**4. OTHER FEE(S)**

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): 2814 Statutory Disclaimer **65.00**

<b>SUBMITTED BY</b>			
Signature		Registration No. (Attorney/Agent)	52,318
Name (Print/Type)	Janice A. Vatland, Ph.D.	Telephone	(617) 646-8000
		Date	May 29, 2007

xndd

**Certificate of Mailing Under 37 CFR 1.8(a)**

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as First Class Mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: May 29, 2007 Signature: (Nicole Millette Hawes)



**TERMINAL DISCLAIMER TO OBTAIN A PROVISIONAL DOUBLE PATENTING  
REJECTION OVER A PENDING "REFERENCE" APPLICATION**

Docket Number (Optional)  
**B0801.70231US00**

In re Application of: **Richard T. Lee**  
Application No.: **10/024,607-Conf. #6830**  
Filed: **November 8, 2001**

For: **CARDIOVASCULAR DISEASE DIAGNOSTIC AND THERAPEUTIC TARGETS**

The owner\*, **The Brigham and Women's Hospital, Inc.**, of **100**  
percent interest in the instant application hereby disclaims, except as provided below, the terminal part of the statutory term of  
any patent granted on the instant application which would extend beyond the expiration date of the full statutory term of any  
patent granted on pending reference Application Number **10/435,482**, filed on **May 9, 2003**,  
as such term is defined in 35 U.S.C. 154 and 173, and as the term of any patent granted on said reference application may  
be shortened by any terminal disclaimer filed prior to the grant of any patent on the pending reference application. The owner  
hereby agrees that any patent so granted on the instant application shall be enforceable only for and during such period that it  
and any patent granted on the reference application are commonly owned. This agreement runs with any patent granted on  
the instant application and is binding upon the grantee, its successors or assigns.

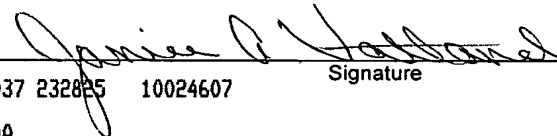
In making the above disclaimer, the owner does not disclaim the terminal part of any patent granted on the instant  
application that would extend to the expiration date of the full statutory term as defined in 35 U.S.C. 154 and 173 of any patent  
granted on said reference application, "as the term of any patent granted on said reference application may be shortened by  
any terminal disclaimer filed prior to the grant of any patent on the pending reference application," in the event that: any such  
patent: granted on the pending reference application: expires for failure to pay a maintenance fee, is held unenforceable, is  
found invalid by a court of competent jurisdiction, is statutorily disclaimed in whole or terminally disclaimed under 37 CFR  
1.321, has all claims canceled by a reexamination certificate, is reissued, or is in any manner terminated prior to the expiration  
of its full statutory term as shortened by any terminal disclaimer filed prior to its grant.

Check either box 1 or 2 below, if appropriate.

1. ☐ For submissions on behalf of a business/organization (e.g., corporation, partnership, university, government agency,  
etc.), the undersigned is empowered to act on behalf of the business/organization.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on  
information and belief are believed to be true; and further that these statements were made with the knowledge that willful false  
statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United  
States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

2. ☒ The undersigned is an attorney or agent of record. Reg. No. **52,318**

  
Signature

**May 29, 2007**  
Date

06/01/2007 06:01:11  
01 FC:2814 65.00 DA

**Janice A. Vatland, Ph.D.**  
Typed or printed name

**(617) 646-8000**  
Telephone Number

- ☒ Terminal disclaimer fee under 37 CFR 1.20(d) is included.

\*Statement under 37 CFR 3.73(b) is required if terminal disclaimer is signed by the assignee (owner).  
Form PTO/SB/96 may be used for making this statement. See MPEP § 324.